



AGRITORK

www.agritork.com.tr



IRRIGATION SYSTEMS

2022-2023

PRODUCT CATALOGUE

www.agritork.com.tr

TABLE OF CONTENTS

1.00 /	Drip Irrigation Systems	- 3
1.01 /	Mini Valves	- 4
1.02 /	Drip Irrigation Fittings	- 8
1.03 /	Perforation Tool	- 11
1.04 /	Drippers and Gaskets	- 12
1.05 /	Round Drip Irrigation Pipe	- 14
1.06 /	Flat Drip Irrigation Pipe	- 16
2.00 /	Sprinkler Irrigation Systems	- 17
2.01 /	Sprinklers	- 18
2.02 /	Sprinklers	- 20
3.00 /	Micro Sprinkler Systems	- 23
3.01 /	Spaghetti Pipe and Fittings	- 24
4.00 /	Filtration Systems	- 26
4.01 /	Plastic Filters	- 27
4.02 /	Metal Filters	- 28



The Spoken Quality



WHO WE ARE?

ABOUT US **AGRITORK** Plastic Company has been producing valves, fittings, sprinkler and filtration equipment.

Our company, which is among the companies that develops its production capacity every year in its sector, works on the use, dissemination and development of irrigation systems in our country and in the world with the products it produces.

While our company delivers its products to our farmers with all its devotion, it increases its reputation day by day in the world market through its partners, distributors and representatives in many countries.



AGRITORK



Our Mission & Vision

Accreditations



Our company, which increases its product range day by day, has pioneered the inclusion of many useful products in the sector as a result of its efforts to produce new products related to the irrigation sector and to improve existing products.

Our vision; To be the first choice of customers worldwide with the products we produce together with our management and development strategies that we have created in accordance with the principles of quality.

Our mission; To work professionally with its employees, customers, product and service providers, to meet customer demands with 100% satisfaction and to ensure their continuity.





AGRITORK

MINI VALVES

Drip Irrigation Systems

**The Spoken
Quality**

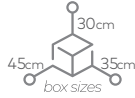
www.agritork.com.tr





Series
River

code	dimension mm	package pcs
AGR 7001	16 x 16	500
AGR 7002	20 x 20	400
AGR 7003	20 x 16	400



Barbed Mini Valve



Series
River

code	dimension mm	package pcs
AGR 7004	16 x 16	500
AGR 7005	20 x 20	400

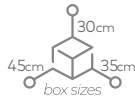


Offtake Barbed Mini Valve



Series
River

code	dimension mm	package pcs
AGR 7006	1/2" x 16	500
AGR 7007	3/4" x 16	500
AGR 7008	1/2" x 20	400
AGR 7009	3/4" x 20	400



Barbed Male Mini Valve



Series
River

code	dimension mm	package pcs
AGR 7010	16 x 17	400
AGR 7011	20 x 17	350

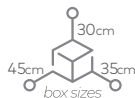


Offtake Mini Valve with Nut



Series
River

code	dimension mm	package pcs
AGR 7012	16 x 17	400
AGR 7013	20 x 17	400



Barbed Mini Valve with Nut



Series
River

code	dimension mm	package pcs
AGR 7014	1/2" x 17	400
AGR 7015	3/4" x 17	400

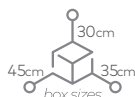


With Nut Male Mini Valve



Series
River

code	dimension mm	package pcs
AGR 7016	16 x 17	400
AGR 7017	20 x 17	400
AGR 7025	20 x 22	300

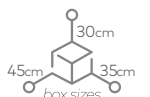


Offtake Mini Valve with Ring

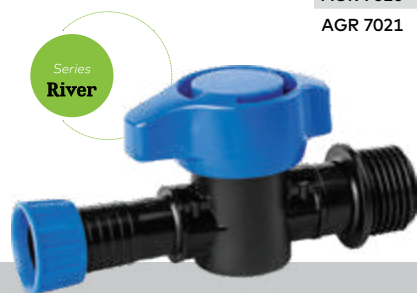


Series
River

code	dimension mm	package pcs
AGR 7018	16 x 17	400
AGR 7019	20 x 17	400

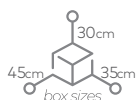


Barbed Mini Valve with Ring



Series
River

code	dimension mm	package pcs
AGR 7020	1/2" x 17	400
AGR 7021	3/4" x 17	400

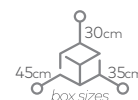


With Ring Male Mini Valve



Series
River

code	dimension mm	package pcs
AGR 7022	17 x 17	400
AGR 7023	22 x 22	300

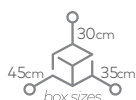


Mini Valve with Ring



Series
River

code	dimension mm	package pcs
AGR 7024	17 x 17	300



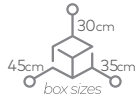
Barbed Mini Valve





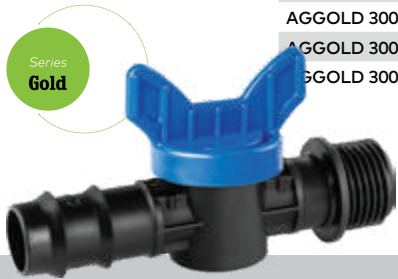
Barbed Mini Valve

code	dimension mm	package pcs
AGGOLD 3001	16 x 16	500
AGGOLD 3002	20 x 20	400
AGGOLD 3003	20 x 16	400



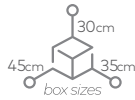
Offtake Barbed Mini Valve

code	dimension mm	package pcs
AGGOLD 3004	16 x 16	500
AGGOLD 3005	20 x 20	400



Barbed Male Mini Valve

code	dimension mm	package pcs
AGGOLD 3006	1/2" x 16	500
AGGOLD 3007	3/4" x 16	500
AGGOLD 3008	1/2" x 20	400
AGGOLD 3009	3/4" x 20	400



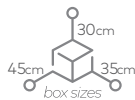
Offtake Mini Valve with Nut

code	dimension mm	package pcs
AGGOLD 3010	16 x 17	400
AGGOLD 3011	20 x 17	350



Barbed Mini Valve with Nut

code	dimension mm	package pcs
AGGOLD 3012	16 x 17	400
AGGOLD 3013	20 x 17	400



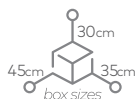
With Nut Male Mini Valve

code	dimension mm	package pcs
AGGOLD 3014	1/2" x 17	400
AGGOLD 3015	3/4" x 17	400



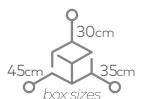
Offtake Mini Valve with Ring

code	dimension mm	package pcs
AGGOLD 3016	16 x 17	400
AGGOLD 3017	20 x 17	400
AGGOLD 3025	20 x 22	300



Barbed Mini Valve with Ring

code	dimension mm	package pcs
AGGOLD 3018	16 x 17	400
AGGOLD 3019	20 x 17	400





With Ring Male Mini Valve



Mini Valve with Ring



Barbed Mini Valve



Drip Irrigation Fitting

Drip Irrigation Systems



AGRITORK

**The Spoken
Quality**

www.agritork.com.tr



code	dimension mm	package pcs
AGBF 4001	17 x 17	750



Nipple with Nut

code	dimension mm	package pcs
AGBF 4002	16 x 17	1.000



Offtake Nipple with Nut

code	dimension mm	package pcs
AGBF 4003	16 x 17	1.000



Barbed Offtake Nipple with Nut

code	dimension mm	package pcs
AGBF 4004	17 x 17	1.000
AGBF 4005	22 x 22	500
AGBF 4006	25 x 25	500



Nipple with Ring

code	dimension mm	package pcs
AGBF 4007	16 x 17	1.500
AGBF 4008	20 x 22	750
AGBF 4009	20 x 25	500



Offtake Nipple with Ring

code	dimension mm	package pcs
AGBF 4010	16 x 17	1.500



Barbed Offtake Nipple with Ring

code	dimension mm	package pcs
AGBF 4011	16 x 16	2.000
AGBF 4012	20 x 20	1.500



Offtake Nipple

code	dimension mm	package pcs
AGBF 4013	16 x 16	1.750
AGBF 4014	20 x 20	1.000
AGBF 4015	25 x 25	500



Barbed Nipple



code	dimension mm	package pcs
AGBF 4029	20 x 16	1.250
AGBF 4030	25 x 16	750
AGBF 4031	25 x 20	500

Barbed Nipple Reduction



code	dimension mm	package pcs
AGBF 4036	16 x 16	2.000

Offtake Nipple V Model



code	dimension mm	package pcs
AGBF 4018	16 x 7 x 16	1.000
AGBF 4019	16 x 16 x 16	1.000
AGBF 4020	20 x 16 x 20	750
AGBF 4021	20 x 20 x 20	700
AGBF 4032	16 x 20 x 16	1.000
AGBF 4033	25 x 16 x 25	400
AGBF 4034	25 x 20 x 25	400
AGBF 4035	25 x 25 x 25	400

Barbed Tee



code	dimension mm	package pcs
AGBF 4022	16 x 16	1.500
AGBF 4023	20 x 20	1.000

Barbed Elbow



code	dimension mm	package pcs
AGBF 4024	16	2.000
AGBF 4025	20	1.500

Glasses End Cap



code	dimension mm	package pcs
AGBF 4026	16 x 16 x 16	750
AGBF 4027	20 x 16 x 16	750
AGBF 4028	20 x 20 x 20	750

Barbed Y



code	dimension mm	package pcs
AGBF 4016	16	2.000
AGBF 4017	20	1.500

Barbed End Cap



code	dimension mm	package pcs
AGBF 4037	17	1.000
AGBF 4038	22	750

End Cap with Ring



Tee with Ring and Tee with Nut

code	dimension mm	package pcs
AGBF 4039	17 x 16 x 17	300
AGBF 4040	17 x 20 x 17	300
AGBF 4041	17 x 1/2" x 17	300
AGBF 4042	22 x 20 x 22	300
AGBF 4043	22 x 1/2" x 22	300
AGBF 4044	25 x 20 x 25	300
AGBF 4045	25 x 1/2" x 25	300

tee with ring

code	dimension mm	package pcs
AGBF 4046	17 x 17 x 17	300
AGBF 4047	17 x 16 x 17	300

tee with nut

Perforation Tool



code	dimension mm	package pcs
AGT 6601	3	250
AGT 6602	8	250



Dripper Perforation Tool - Punch

code	dimension mm	package pcs
AGT 6603	16	250
AGT 6604	20	250
AGT 6605	25	250
AGT 6606	32	250



Manual Main Pipe Perforation Tool

code	dimension mm	package pcs
AGT 6607	16	250
AGT 6608	20	250
AGT 6609	25	250
AGT 6610	32	250



Main Pipe Perforation Tool (for Drill)





Drippers and Gaskets

code	flow rate lt/h	package pcs
AGD 9901	0 - 150	2.000



Black Dripper



code	flow rate lt/h	package pcs
AGD 9902	0 - 70	4.000



Red Dripper



code	flow rate lt/h	package pcs
AGD 9903	0 - 100	2.500



Green Dripper



code	flow rate lt/h	package pcs
AGD 9904	2	2.500
AGD 9905	4	2.500
AGD 9906	8	2.500
AGD 9907	16	2.500



Pressure Compensating Dripper



code	dimension mm	package pcs
AGG 8801	16	2.500
AGG 8802	20	2.000



Flat Gasket

code	dimension mm	package pcs
AGG 8803	16	3.000
AGG 8804	20	2.500
AGG 8805	25	1.500



Barbed Grommet Gasket

code	dimension mm	package pcs
AGG 8806	16	3.000
AGG 8807	20	2.500



End Cap Gasket

code	dimension mm	package pcs
AGG 8808	16	3.000



Barbed Grommet Gasket V Model



AGRITORK

Drip Irrigation Pipe

Drip Irrigation Systems

**The Spoken
Quality**

www.agritork.com.tr



code	diameter Ø	wall thickness mm	flow rate lt/h	dripping distance cm	roll length m
AGP 160920	16 mm	0,9	2 - 4 - 8 - 16 	20	400
AGP 160925	16 mm	0,9		25	400
AGP 160933	16 mm	0,9		33	400
AGP 160940	16 mm	0,9		40	400
AGP 160950	16 mm	0,9		50	400
AGP 161020	16 mm	1,0	2 - 4 - 8 - 16 	20	400
AGP 161025	16 mm	1,0		25	400
AGP 161033	16 mm	1,0		33	400
AGP 161040	16 mm	1,0		40	400
AGP 161050	16 mm	1,0		50	400
AGP 161120	16 mm	1,1	2 - 4 - 8 - 16 	20	400
AGP 161125	16 mm	1,1		25	400
AGP 161133	16 mm	1,1		33	400
AGP 161140	16 mm	1,1		40	400
AGP 161150	16 mm	1,1		50	400
AGP 201020	20 mm	1,0	2 - 4 - 8 - 16 	20	300
AGP 201025	20 mm	1,0		25	300
AGP 201033	20 mm	1,0		33	300
AGP 201040	20 mm	1,0		40	300
AGP 201050	20 mm	1,0		50	300
AGP 201120	20 mm	1,1	2 - 4 - 8 - 16 	20	300
AGP 201125	20 mm	1,1		25	300
AGP 201133	20 mm	1,1		33	300
AGP 201140	20 mm	1,1		40	300
AGP 201150	20 mm	1,1		50	300
AGP 201220	20 mm	1,2	2 - 4 - 8 - 16 	20	300
AGP 201225	20 mm	1,2		25	300
AGP 201233	20 mm	1,2		33	300
AGP 201240	20 mm	1,2		40	300
AGP 201250	20 mm	1,2		50	300



Drip Irrigation Pipe (witht Dripper)



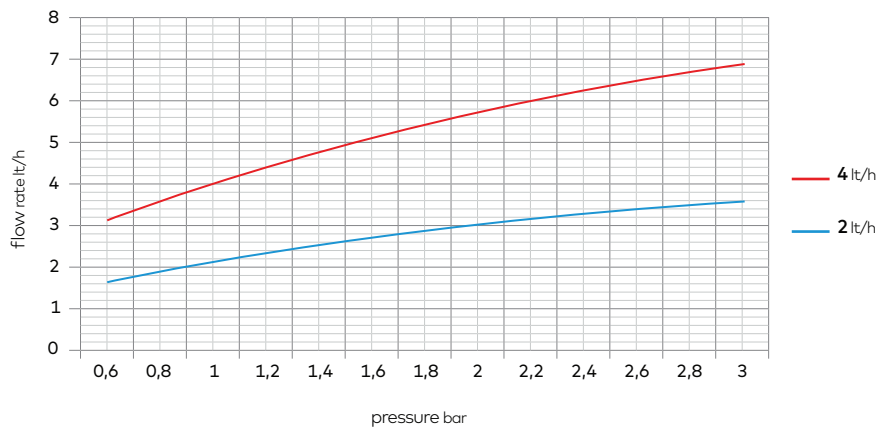
Drip Irrigation Pipe (without Dripper)

code	diameter Ø	wall thickness mm	roll length m
AGPD 1609	16 mm	0,9	400
AGPD 1610	16 mm	1,0	400
AGPD 1611	16 mm	1,1	400
AGPD 2010	20 mm	1,0	300
AGPD 2011	20 mm	1,1	300
AGPD 2012	20 mm	1,2	300



Round Drip Irrigation Pipe Pressure - Flow Relationship Graph

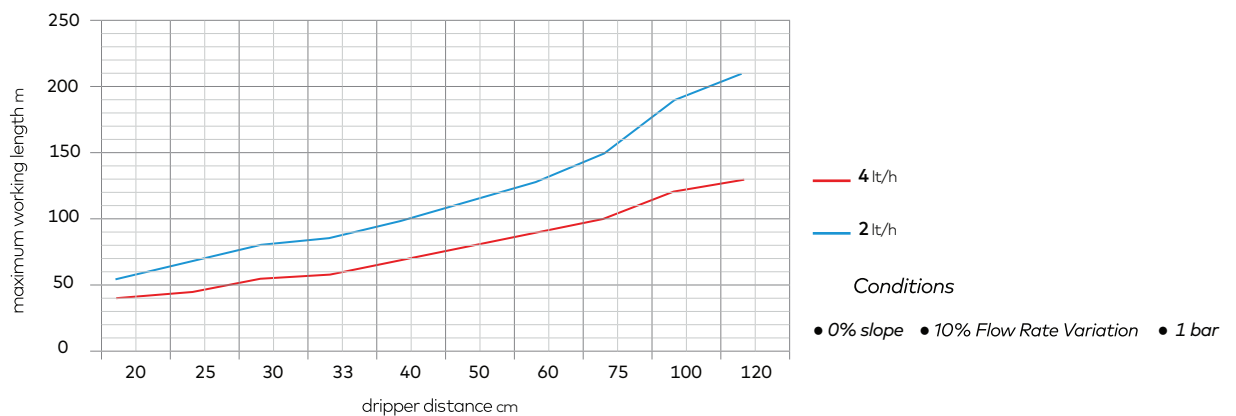
flow rate LPH	0,6	0,8	1	1,2	1,4	1,6	1,8	2	2,2	2,4	2,6	2,8	3
2	1,62	1,86	2,08	2,27	2,45	2,62	2,77	2,92	3,06	3,19	3,32	3,44	3,56
4	3,12	3,59	4,01	4,38	4,73	5,05	5,35	5,63	5,9	6,16	6,4	6,64	6,87



The pressure - Flow rate relations belong to the 2,0 lt/h and 4,0 lt/h drippers of our Ø 16 mm round Drip Irrigation pipes.

Round Drip Line Maximum Working Length Chart

flow rate LPH	20	25	30	33	40	50	60	75	100	120
2	54	66	80	85	98	116	130	152	190	209
4	42	44	54	57	65	75	88	101	120	128



The optimum lateral lengths to provide equal water distribution at various operation conditions of our Ø 16 mm round Drip Irrigation pipes (with 2,0 lt/h and 4,0 lt/h drippers) (lateral end pressure: 1 bar)



code	mil	wall thickness mm	id Ø	od Ø	roll length m	roll quantity per pallet	max. working pressure
AGEF 1606	6	0,15	16,1	16,4	2500	16	1
AGEF 1608	8	0,2	16,1	16,5	2300	16	1,2
AGEF 1610	10	0,25	16,1	16,6	2100	16	1,4
AGEF 1612	12	0,3	16,1	16,7	1900	16	1,6

17 mm Drip Irrigation Pipe



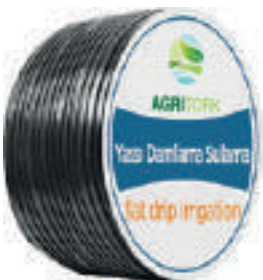
code	mil	wall thickness mm	id Ø	od Ø	roll length m	roll quantity per pallet	max. working pressure
AGEF 2208	8	0,2	22,2	22,6	1500	16	1,1
AGEF 2210	10	0,25	22,2	22,7	1300	16	1,4
AGEF 2212	12	0,3	22,2	22,8	1200	16	1,6

22 mm Drip Irrigation Pipe



code	mil	wall thickness mm	id Ø	od Ø	roll length m	roll quantity per pallet	max. working pressure
AGEF 2508	8	0,2	25,2	25,6	1300	16	1
AGEF 2510	10	0,25	25,2	25,7	1100	16	1,3
AGEF 2512	12	0,3	25,2	25,8	1000	16	1,4

25 mm Drip Irrigation Pipe



AGRITORK



AGRITORK

PIPES and FITTINGS

Sprinkler Irrigation

**The Spoken
Quality**

www.agritork.com.tr





code	dimension mm
AGSS 6001	50
AGSS 6002	63
AGSS 6003	75
AGSS 6004	90
AGSS 6005	110
AGSS 6006	125
AGSS 6007	140
AGSS 6008	160

Pipe Latch Type



code	dimension mm
AGSS 6009	50
AGSS 6010	63
AGSS 6011	75
AGSS 6012	90
AGSS 6013	110

Hydrant Latch Type



code	dimension mm	package pcs
AGSS 6022	50	100
AGSS 6023	63	100
AGSS 6024	75	100
AGSS 6025	90	70
AGSS 6026	110	50
AGSS 6027	125	30
AGSS 6028	140	20
AGSS 6029	160	15

Male End Cap



code	dimension mm	package pcs
AGSS 6014	50	250
AGSS 6015	63	200
AGSS 6016	75	100
AGSS 6017	90	70
AGSS 6018	110	50
AGSS 6019	125	30
AGSS 6020	140	20
AGSS 6021	160	15

Male Head



code	dimension mm	package pcs
AGSS 6038	50	100
AGSS 6039	63	100
AGSS 6040	75	100
AGSS 6041	90	70
AGSS 6042	110	50
AGSS 6043	125	30
AGSS 6044	140	20
AGSS 6045	160	15

Female End Cap



code	dimension mm	package pcs
AGSS 6030	50	250
AGSS 6031	63	200
AGSS 6032	75	100
AGSS 6033	90	70
AGSS 6034	110	50
AGSS 6035	125	30
AGSS 6036	140	20
AGSS 6037	160	15

Female Head



Reduction

code	dimension mm	package pcs	code	dimension mm	package pcs
AGSS 6046	63 x 50	50	AGSS 6055	125 x 90	12
AGSS 6047	75 x 50	30	AGSS 6056	125 x 110	12
AGSS 6048	75 x 63	25	AGSS 6057	140 x 90	11
AGSS 6049	90 x 50	30	AGSS 6058	140 x 110	10
AGSS 6050	90 x 63	30	AGSS 6059	140 x 125	10
AGSS 6051	90 x 75	30	AGSS 6060	160 x 110	10
AGSS 6052	110 x 75	20	AGSS 6061	160 x 125	9
AGSS 6053	110 x 90	20	AGSS 6062	160 x 140	7
AGSS 6054	125 x 75	15			



Tee

code	dimension mm	code	dimension mm	code	dimension mm
AGSS 6095	50 x 50	AGSS 6106	110 x 63	AGSS 6117	140 x 90
AGSS 6096	63 x 50	AGSS 6107	110 x 75	AGSS 6118	140 x 110
AGSS 6097	63 x 63	AGSS 6108	110 x 90	AGSS 6119	140 x 125
AGSS 6098	75 x 50	AGSS 6109	110 x 110	AGSS 6120	140 x 140
AGSS 6099	75 x 63	AGSS 6110	125 x 50	AGSS 6121	160 x 75
AGSS 6100	75 x 75	AGSS 6111	125 x 63	AGSS 6122	160 x 90
AGSS 6101	90 x 50	AGSS 6112	125 x 75	AGSS 6123	160 x 110
AGSS 6102	96 x 63	AGSS 6113	125 x 90	AGSS 6124	160 x 125
AGSS 6103	90 x 75	AGSS 6114	125 x 110	AGSS 6125	160 x 140
AGSS 6104	90 x 90	AGSS 6115	125 x 125	AGSS 6126	160 x 160
AGSS 6105	110 x 50	AGSS 6116	140 x 75		



Cross

code	dimension mm	code	dimension mm	code	dimension mm
AGSS 6063	50 x 50	AGSS 6074	110 x 63	AGSS 6085	140 x 90
AGSS 6064	63 x 50	AGSS 6075	110 x 75	AGSS 6086	140 x 110
AGSS 6065	63 x 63	AGSS 6076	110 x 90	AGSS 6087	140 x 125
AGSS 6066	75 x 50	AGSS 6077	110 x 110	AGSS 6088	140 x 140
AGSS 6067	75 x 63	AGSS 6078	125 x 50	AGSS 6089	160 x 75
AGSS 6068	75 x 75	AGSS 6079	125 x 63	AGSS 6090	160 x 90
AGSS 6069	90 x 50	AGSS 6080	125 x 75	AGSS 6091	160 x 110
AGSS 6070	96 x 63	AGSS 6081	125 x 90	AGSS 6092	160 x 125
AGSS 6071	90 x 75	AGSS 6082	125 x 110	AGSS 6093	160 x 140
AGSS 6072	90 x 90	AGSS 6083	125 x 125	AGSS 6094	160 x 160
AGSS 6073	110 x 50	AGSS 6084	140 x 75		



Elbow

code	dimension mm
AGSS 6127	50
AGSS 6128	63
AGSS 6129	75
AGSS 6130	90
AGSS 6131	110
AGSS 6132	125
AGSS 6133	140
AGSS 6134	160



S Connection

code	dimension mm
AGSS 6135	75
AGSS 6136	90
AGSS 6137	110

SPRINKLERS

Sprinkler Irrigation



AGRITORK

**The Spoken
Quality**

www.agritork.com.tr



Black S600 Sprinkler

code	nozzle dia. mm	pressure bar	flow m³/h	radius m	package pcs
AGSP - B6001	3,8 x 2,3	2,5	1.280	20	50
		3,5	1.680	24	50
AGSP - B6002	3,5 x 2,5	2,5	1.770	20	50
		3,5	2.110	24	50
AGSP - B6003	2,8 x 1,8	2,5	1.575	20	50
		3,5	1.975	24	50



Black S601 Sprinkler

code	nozzle dia. mm	pressure bar	flow m³/h	radius m	package pcs
AGSP - B6011	3,8 x 2,3	2,5	1.280	20	50
		3,5	1.680	24	50
AGSP - B6012	3,5 x 2,5	2,5	1.770	20	50
		3,5	2.110	24	50
AGSP - B6013	2,8 x 1,8	2,5	1.575	20	50
		3,5	1.975	24	50



Orange S600 Sprinkler

code	nozzle dia. mm	pressure bar	flow m³/h	radius m	package pcs
AGSP - O6001	3,8 x 2,3	2,5	1.280	20	50
		3,5	1.680	24	50
AGSP - O6002	3,5 x 2,5	2,5	1.770	20	50
		3,5	2.110	24	50
AGSP - O6003	2,8 x 1,8	2,5	1.575	20	50
		3,5	1.975	24	50



Black S700 Sprinkler

code	nozzle dia. mm	pressure bar	flow m³/h	radius m	package pcs
AGSP - B7001	3,8 x 0,0	2,5	1.620	22	50
		3,5	1.870	25	50
AGSP - B7002	4,2 x 0,0	2,5	2.110	22	50
		3,5	2.490	25	50



Orange S800 Sprinkler

code	nozzle dia. mm	pressure bar	flow m³/h	radius m	package pcs
AGSP - O8001	3,8 x 2,3	2,5	1.195	22	50
		3,5	1.430	25	50
AGSP - O8002	5,0 x 4,0	2,5	2.410	22	50
AGSP - O8003	4,2 x 3,5	3,5	2.895	25	50



Gray S900 Sprinkler

code	nozzle dia. mm	pressure bar	flow m³/h	radius m	package pcs
AGSP - G9001	3,8 x 2,3	2,5	1.620	20	50
		3,5	1.870	24	50
AGSP - G9002	4,2 x 3,5	2,5	1.200	20	50
		3,5	1.450	24	50
AGSP - G9003	5,0 x 4,0	2,5	2.110	20	50
		3,5	2.490	24	50



AGRITORK

MICRO FITTINGS

Micro Sprinkler Systems

**The Spoken
Quality**

www.agritork.com.tr



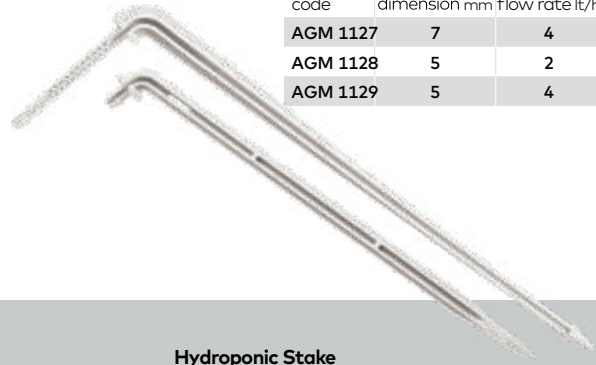


code	id mm	od mm	color
AGMPE 3x5	3	5	○●
AGMPE 4x6,5	4	6,5	○●
AGMPE 4x7	4	7	○●
AGMPE 12	9	12	○●



AGRITORK

Spaghetti PE Pipe



code	dimension mm	flow rate lt/h	length
AGM 1127	7	4	kısa/short
AGM 1128	5	2	uzun/long
AGM 1129	5	4	uzun/long

Hydroponic Stake



code	dimension mm	package pcs
AGM 1130	5	1.000
AGM 1131	7	1.000

Hydroponic Elbow Connector



code	dimension mm	package pcs
AGM 1132	5	1.000
AGM 1133	7	1.000

Hydroponic Cross Connector



code	dimension mm	package pcs
AGM 1134	5	1.000

Hydroponic Tee Connector



code	dimension mm	package pcs
AGM 1101	4	1.000

End Cap



code	dimension mm	package pcs
AGM 1102	7	1.000
AGM 1132	5	1.000

Start Nozzle



code	dimension mm	package pcs
AGM 1103	7	1.000
AGM 1133	5	1.000

Nozzle



code	dimension mm	package pcs
AGM 1104	7	1.000



Nipple

code	length cm	package pcs
AGM 1106	40	500
AGM 1107	75	200



Stake



Rotating Sprayer

code	flow rate lt/h	range m	color
AGM 1108	40	5	light green
AGM 1109	70	7	black
AGM 1110	90	7,5	green
AGM 1111	105	8	blue
AGM 1112	120	8	red
AGM 1113	140	8,5	pink
AGM 1114	160	8,5	brown
AGM 1115	200	9	yellow
AGM 1116	250	9	white
AGM 1117	300	9,5	olive



Angled Sprayer

code	flow rate lt/h	range m	color
AGM 1118	40	3	light green
AGM 1119	70	3,5	black
AGM 1120	90	3,5	green
AGM 1121	105	4	blue
AGM 1122	120	4	red



Mist Atomizer

code	flow rate lt/h	color
AGM 1118	40	light green
AGM 1119	70	black
AGM 1120	90	green

code	angle (°)	flow rate lt/h	range m	package pcs
AGM 1126	180°	90	2,5	1.000
AGM 1127	360°	90	2,5	1.000



Radius Stable Mini Sprayer



PLASTIC FILTERS

Filtration Systems



AGRITORK

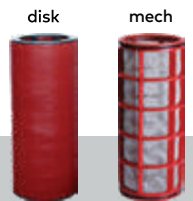
The Spoken Quality

www.agritork.com.tr



Filter Stand

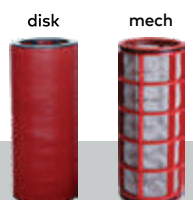
code	in - out inch	tank type cm ²	flow rate m ³ /h (max.)
AG-PKD-20	2"	Disc-1200	20
AG-PKDS-20	2"	Disc-1700	30
AG-PKD-25	2 1/2"	Disc-1200	30
AG-PKDS-25	2 1/2"	Disc-1700	35
AG-PKD-30	3"	Disc-1200	40
AG-PKDS-30	3"	Disc-1700	45
AG-PKE-20	2"	Mech-750	20
AG-PKES-20	2"	Mech-1000	30
AG-PKE-25	2 1/2"	Mech-750	30
AG-PKES-25	2 1/2"	Mech-1000	35
AG-PKE-30	3"	Mech-750	40
AG-PKES-30	3"	Mech-1000	45



code	in - out inch	tank type cm ²	flow rate m ³ /h (max.)
AG-PXD-30	3"	Disc-2400	50
AG-PXDS-30	3"	Disc-3400	60
AG-PXD-40	4"	Disc-2400	70
AG-PXDS-40	4"	Disc-3400	80
AG-PXE-30	3"	Mech-1500	50
AG-PXES-30	3"	Mech-2000	60
AG-PXE-40	4"	Mech-1500	70
AG-PXES-40	4"	Mech-2000	80



Fertilizer Tank



METAL FILTERS

Filtration Systems



AGRITORK

The Spoken Quality

www.agritork.com.tr



Filter Stand

code	connection dia. cm	dimensions cm	height cm	capacity tonne/h	filter
AG-AFD 2025	2"	22	25	20-22	disk
AG-AFD 2040		22	40	20-22	
AG-AFD 2535		22	35	27-35	
AG-AFD 2550	2 1/2"	22	50	27-35	
AG-AFD 3040		22	40	43-57	
AG-AFD 3050	3"	22	50	43-57	
AG-AFD 4050		22	50	55-70	
AG-AFD 4070	4"	22	70	55-70	

code	connection dia. cm	dimensions cm	height cm	capacity tonne/h	filter
AG-AFM 2025	2"	22	25	20-22	mech
AG-AFM 2040		22	40	20-22	
AG-AFM 2535		22	35	27-35	
AG-AFM 2550	2 1/2"	22	50	27-35	
AG-AFM 3040		22	40	43-57	
AG-AFM 3050	3"	22	50	43-57	
AG-AFM 4050		22	50	55-70	
AG-AFM 4070	4"	22	70	55-70	



Fertilizer Tank

code	tank type	capacity lt
AG-GV 50	dikey / vertical	50
AG-GV 100	dikey / vertical	100
AG-GH 100	yatay / horizontal	100
AG-GH 200	yatay / horizontal	200
AG-GH 350	yatay / horizontal	350



Hydrocyclone for Sand

code	connection dia. cm	capacity tonne/h
AG-HYC 20	2"	20-22
AG-HYC 25	2 1/2"	27-35
AG-HYC 30	3"	43-57
AG-HYC 40	4"	55-70



Seperator Type Hydrocyclone

code	connection dia. cm	capacity tonne/h
AG-SEP 20	2"	18-22
AG-SEP 25	2 1/2"	24-35
AG-SEP 30	3"	40-57
AG-SEP 40	4"	50-70
AG-SEP 50	5"	80-110
AG-SEP 60	6"	110-140



code	in-out inch	filter quantity and diameter cm	disk filter quantity and it's code	m ³ /h (min-max)
AG-YHPO-462	4"/ Manshon	2 3"(24")	2 ad/pcs AG-PKDS-30	50-80
AG-YHPO-592	5"/ Flange	2 ad/pcs 4"(36")	2 ad/pcs AG-PXD-40	80-90
AG-YHPO-563	5"/ Flange	3 ad/pcs 3"(24")	3 ad/pcs AG-PKDS-30	95-110
AG-YHPO-663	6"/ Flange	3 ad/pcs 3"(24")	3 ad/pcs AG-PKDS-30	100-120
AG-YHPO-593	5"/ Flange	3 ad/pcs 4"(36")	3 ad/pcs AG-PXD-40	105-130
AG-YHPO-693	6"/ Flange	3 ad/pcs 4"(36")	3 ad/pcs AG-PXD-40	120-140
AG-YHPO-664	6"/ Flange	4 ad/pcs 3"(25")	4 ad/pcs AG-PKDS-30	130-160
AG-YHPO-694	6"/ Flange	4 ad/pcs 4"(36")	4 ad/pcs AG-PXD-40	140-185
AG-YHPO-895	8"/ Flange	5 ad/pcs 4"(36")	5 ad/pcs AG-PXD-40	190-280



Fully Automatic / Hydrocyclone and Gravel System with Plastic Disc Filter

code	in-out inch	filter quantity and diameter cm	disk filter quantity and it's code	flow rate m ³ /h (min-max)
AG-YKPO-462	4"/ Manshon	2 ad/pcs 3"(24")	2 ad/pcs AG-PKDS-30	40-80
AG-YKPO-592	5"/ Flange	2 ad/pcs 4"(36")	2 ad/pcs AG-PXD-40	70-90
AG-YKPO-692	6"/ Flange	2 ad/pcs 4"(36")	2 ad/pcs AG-PXD-40	70-100
AG-YKPO-563	5"/ Flange	3 ad/pcs 3"(24")	3 ad/pcs AG-PKDS-30	70-110
AG-YKPO-663	6"/ Flange	3 ad/pcs 3"(24")	3 ad/pcs AG-PKDS-30	70-120
AG-YKPO-593	5"/ Flange	3 ad/pcs 4"(36")	3 ad/pcs AG-PXD-40	105-130
AG-YKPO-693	6"/ Flange	3 ad/pcs 4"(36")	3 ad/pcs AG-PXD-40	105-140
AG-YKPO-664	6"/ Flange	4 ad/pcs 3"(24")	4 ad/pcs AG-PKDS-30	120-160
AG-YKPO-694	6"/ Flange	4 ad/pcs 4"(36")	4 ad/pcs AG-PXD-40	140-185
AG-YKPO-895	8"/ Flange	5 ad/pcs 4"(36")	5 ad/pcs AG-PXD-40	175-280



Fully Automatic / Gravel System with Plastic Disc Filter



Collecting Unit



Collecting Unit

The process of removing water from particles in irrigation systems is called filtration. Clogging of sprinklers and drippers that we use in irrigation systems is one of the biggest problems. Filtration is the best protection method to prevent particles from entering the dripper, sprinkler, valve, etc. equipment used in the irrigation systems. Because finding a clogged dripper is a painstaking task. Therefore, filtration forms the most important unit of an irrigation systems.

There are some parameters to be considered in filter selection.

- Maximum and minimum water pressure
- Water source and pollution type
- Required water flow (*capacity*)
- Required water quality
- Required filtration (micron value)
- Pre-filtration requirement
- Future needs

With this information, we produce the most suitable filter for you in our production. On the following pages, you can choose products from some of our ready-made models. We offer a wide range of disc, hydrocyclone / sand separator, gravel and screen filters to provide you with efficient irrigation. Every Agritork filter that passes through our project team is manufactured to provide the highest level of protection with its durable structure and excellent filtering performance. Modular designed filtration unit for plug and play installation, with easy capacity expansion. The automatic controlled disc filter combines the efficiency of gravel filtration and the efficiency of screen filters in a single filter. The exceptionally designed 3D filtration provides the best organic matter removal. A fast and efficient backwash we add to our systems helps you save on input costs. Complete pre-assembled units are available with control panels, backwash valves and stand.



AGRITORK

Main AGRITORK - Irrigation Systems

📍 Fevzi Cakmak District Sila Street
No: 48/B Karatay-Konya/TURKEY

☎ +90 332 350 1202 ✉ info@agritork.com

☎ +90 534 788 12 02

Georgia AGRITORK - Irrigation Systems

📍 Kakheti Highway 16. km
Tblisi/GEORGIA

☎ +995 514 02 06 03 ✉ info@agritork.com



www.agritork.com.tr